



Form PTO-1449

**U.S. Department of Commerce
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Atty. Docket No.
0575/62096/JPW/JML

Serial No.
09/687,528

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Applicant
David M. Stern, et al.

Filing Date
October 13, 2000
Group**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
SL	5 8 7 9 3 8 0	3/9/99	Kalman, et al.	623	1	
1	5 8 4 3 1 0 2	12/1/98	Kalman, et al.	606	159	
1	6 0 7 1 5 1 4	6/6/00	Grinell, et al.	424	94.64	
SL	5 8 6 4 0 1 8	4/16/96	Morser et al.	530	387.1	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
SL	WO 9 7 3 9 1 2 5	10/23/97	PCT				
SL	WO 9 7 3 9 1 2 1	10/23/97	PCT				
SL	WO 9 7 2 6 9 1 3	7/31/97	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SL	✓	Stern, D., AM Schmidt and Jun Wu - A Method For Treating Symptoms Of Diabetes In A Subject (PCT International Publication No. PCT/US97/21197, filed November 12, 1997) (Attny Dkt. 50159-PCT).
SL	✓	Stern, D., Shi Du Yan, Ann Marie Schmidt - PCT International Application No. PCT/US98/21346; filed 09 OCT 98; Ligand Binding Site of RAGE, (Attny Dkt. 53447-PCT).
SL	✓	Hofmann MA, Drury S, Fu C, Qu W, Taguchi A, Lu Y, Avila C, Kambham N, Bierhaus A, Nawroth P, Neurath MF, Slattery T, Beach D, McClary J, Nagashima M, Morser J, Stern D, Schmidt AM. RAGE mediates a novel proinflammatory axis: a central cell surface receptor for S100/calgranulin polypeptides. Cell 1999;97:889-901.

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Shin-Lin Chen

DATE CONSIDERED

4-4-02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this from with next communication to applicant.

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SM ✓ Lander, H.L., Tauras, J.M., Ogiste, J.S., Moss, R.A., and A.M. Schmidt. (1997) Activation of the Receptor for Advanced Glycation Endproducts triggers a MAP Kinase pathway regulated by oxidant stress. *J. Biol. Chem.* 272:17810-17814.

SM ✓ Neeper, M., et al. (1992). Cloning and expression of a cell surface receptor for advanced glycosylation end products of proteins. *J. Biol. Chem.* 267: 14998-15004.

SM ✓ Park, L., Raman, K.G., Lee, K.J., Yan, L., Ferran, L.J., Chow, W.S., Stern, D., and Schmidt, A.M. (1998) Suppression of accelerated diabetic atherosclerosis by soluble Receptor for AGE (sRAGE). *Nature Medicine* 4:1025-1031.

SM ✓ Schmidt, A-M, et al. (1992) "Isolation and characterization of binding proteins for advanced glycation endproducts from lung tissue which are present on the endothelial cell surface" *J. Biol. Chem.*, 267:14987-14997.

SM ✓ Schmidt AM, Hasu M, Popov D, Zhang JH, Chen J, Yan SD, Brett J, Cao R, Kuwabara K, Gostache G, Simionescu N, Simionescu M, Stern D. (1994) Receptor for advanced glycation end products (AGE) has a central role in vessel wall interactions and gene activation in response to circulating AGE proteins. *Proc Natl Acad Sci USA* 91:8807-11.

SM ✓ Yan SD, Zhu H, Zhu A, Golabek A, Du H, Roher A, Yu J, Soto C, Schmidt AM, Stern D, Kindy M. (2000) Receptor-dependent cell stress and amyloid accumulation in systemic amyloidosis. *Nat. Med.* 643-51.

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